UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

20210

7590

04/30/2009

DAVIS & BUJOLD, P.L.L.C. 112 PLEASANT STREET CONCORD, NH 03301 EXAMINER

SUNG, GERALD LUTHER

ART UNIT PAPER NUMBER

3741

DATE MAILED: 04/30/2009

| | APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|---|-----------------|-------------|---------------------------|---------------------|------------------|
| • | 10/519,526 | 12/27/2004 | Ashley Christopher Bryant | COLGRA P54AUS | 2493 |

TITLE OF INVENTION: DUCTED AIR POWER PLANT

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | YES | \$755 | \$300 | \$0 | \$1055 | 07/30/2009 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

| appropriate. All further indicated unless correcte maintenance fee notificate | correspondence including ed below or directed other tions | ng the Patent, advance on nerwise in Block 1, by (a | rders and notification of n a) specifying a new corres | naintenance fees will be pondence address; and | e mailed to the current or (b) indicating a sepa | correspondence address as trate "FEE ADDRESS" for |
|--|---|---|---|--|---|---|
| | | ock 1 for any change of address) | Fee(| s) Transmittal. This ce rs. Each additional pap | tificate cannot be used f | r domestic mailings of the or any other accompanying nt or formal drawing, must |
| DAVIS & BUJ 112 PLEASANT CONCORD, NE | OLD, P.L.L.C. I STREET | /2009 | | Cartific | ata of Mailing or Trans | mission g deposited with the United st class mail in an envelope above, or being facsimile ate indicated below. |
| | | | | | | (Depositor's name) |
| | | | _ | | | (Signature) |
| | _ | | | | | (Date) |
| APPLICATION NO. | FILING DATE | | FIRST NAMED INVENTOR | AT | FORNEY DOCKET NO. | CONFIRMATION NO. |
| 10/519,526 ITTLE OF INVENTION | 12/27/2004 : DUCTED AIR POWE | | Ashley Christopher Bryant | | COLGRA P54AUS | 2493 |
| APPLN. TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEI | E TOTAL FEE(S) DUE | DATE DUE |
| nonprovisional | YES | \$755 | \$300 | \$0 | \$1055 | 07/30/2009 |
| EXAM | INER | ART UNIT | CLASS-SUBCLASS | | | |
| SUNG, GERA | LD LUTHER | 3741 | 060-228000 | | | |
| "Fee Address" ind: PTO/SB/47; Rev 03-0 Number is required. 3. ASSIGNEE NAME A | ondence address (or Cha 3/122) attached. ication (or "Fee Address 12 or more recent) attach | nge of Correspondence Indication form and. Use of a Customer A TO BE PRINTED ON T | 2. For printing on the part of the names of up to or agents OR, alternative (2) the name of a single registered attorney or a 2 registered patent attorney or the part of the | 3 registered patent attrely, e firm (having as a mergent) and the names of meys or agents. If no norinted. | mber a 2 i up to ame is 3 | ocument has been filed for |
| 4a. The following fee(s): Issue Fee Publication Fee (N | iate assignee category or | 4t permitted) | a. Payment of Fee(s): (Plea a. A check is enclosed. a. Payment by credit care b. The Director is hereby | Individual Corporese first reapply any part. Form PTO-2038 is a | ation or other private green eviously paid issue feest tached. The required fee(s), any design is the required fee(s). | |
| a. Applicant claim | tus (from status indicates s SMALL ENTITY statu | is. See 37 CFR 1.27. | b. Applicant is no long | | | |
| interest as shown by the | records of the United Sta | ites Patent and Trademark | Office. | ic applicant; a registere | a anomey of agent; of th | ne assignee or other party in |
| _ | | | | | | |
| Typed or printed name | | | | _ | | |
| an application. Confident submitting the completed his form and/or suggesti | tiality is governed by 35 d application form to the ions for reducing this but firginia 22313-1450. DC | U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to th | 1.14. This collection is esta depending upon the indiv e Chief Information Office | imated to take 12 minu idual case. Any commo r. U.S. Patent and Trac | tes to complete, including the son the amount of tire lemark Office, U.S. Dena | by the USPTO to process) g gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450, |

PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|---------------------|---------------|---------------------------|------------------------|------------------|
| 10/519,526 | 12/27/2004 | Ashley Christopher Bryant | COLGRA P54AUS | 2493 |
| 20210 75 | 90 04/30/2009 | | EXAM | INER |
| DAVIS & BUJO | LD, P.L.L.C. | SUNG, GERALD LUTHER | | |
| 112 PLEASANT STREET | | | ART UNIT | PAPER NUMBER |
| CONCORD, NH 03301 | | | 3741 | |
| | | | DATE MAILED: 04/30/200 | 9 |

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 813 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 813 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

| | Application No. | Applicant(s) |
|---|--|--|
| Notice of Allowability | 10/519,526 | BRYANT, ASHLEY CHRISTOPHER |
| | Examiner | Art Unit |
| | GERALD L. SUNG | 3741 |
| The MAILING DATE of this communication appear All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.313 | (OR REMAINS) CLOSED in this ap or other appropriate communication IGHTS. This application is subject to | plication. If not included will be mailed in due course. THIS |
| 1. This communication is responsive to <u>4/1/2009</u> . | | |
| 2. The allowed claim(s) is/are 21-26,28. | | |
| Acknowledgment is made of a claim for foreign priority unally All b) ☐ Some* c) ☐ None of the: Certified copies of the priority documents have 2. ☐ Certified copies of the priority documents have 3. ☐ Copies of the certified copies of the priority do International Bureau (PCT Rule 17.2(a)). * Certified copies not received: Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. | e been received. e been received in Application No cuments have been received in this of this communication to file a reply | national stage application from the |
| 4. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give | | |
| CORRECTED DRAWINGS (as "replacement sheets") must (a) ☐ including changes required by the Notice of Draftspers 1) ☐ hereto or 2) ☐ to Paper No./Mail Date (b) ☐ including changes required by the attached Examiner's Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in the such statement sheet in the such sheet. | son's Patent Drawing Review(PTO s Amendment / Comment or in the C .84(c)) should be written on the drawi | Office action of ngs in the front (not the back) of |
| 6. ☐ DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT | sit of BIOLOGICAL MATERIAL i | nust be submitted. Note the |
| Attachment(s) 1. ☐ Notice of References Cited (PTO-892) 2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948) 3. ☑ Information Disclosure Statements (PTO/SB/08), | 5. ☐ Notice of Informal F 6. ☑ Interview Summary Paper No./Mail Da 7. ☑ Examiner's Amenda 8. ☑ Examiner's Stateme 9. ☐ Other | (PTO-413), te <u>4/10/2009</u> . |
| | | |